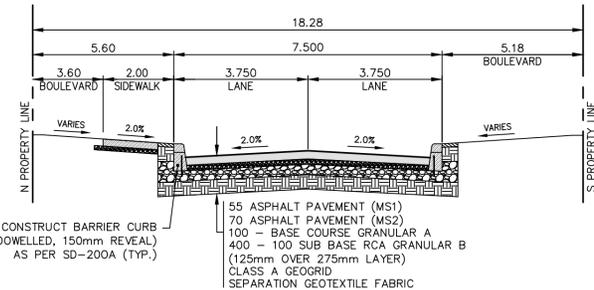
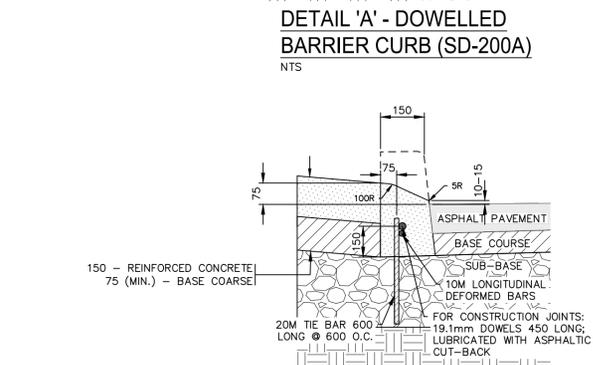
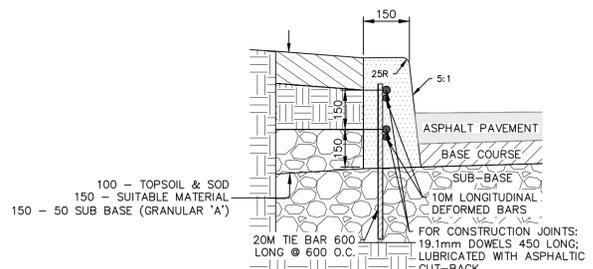
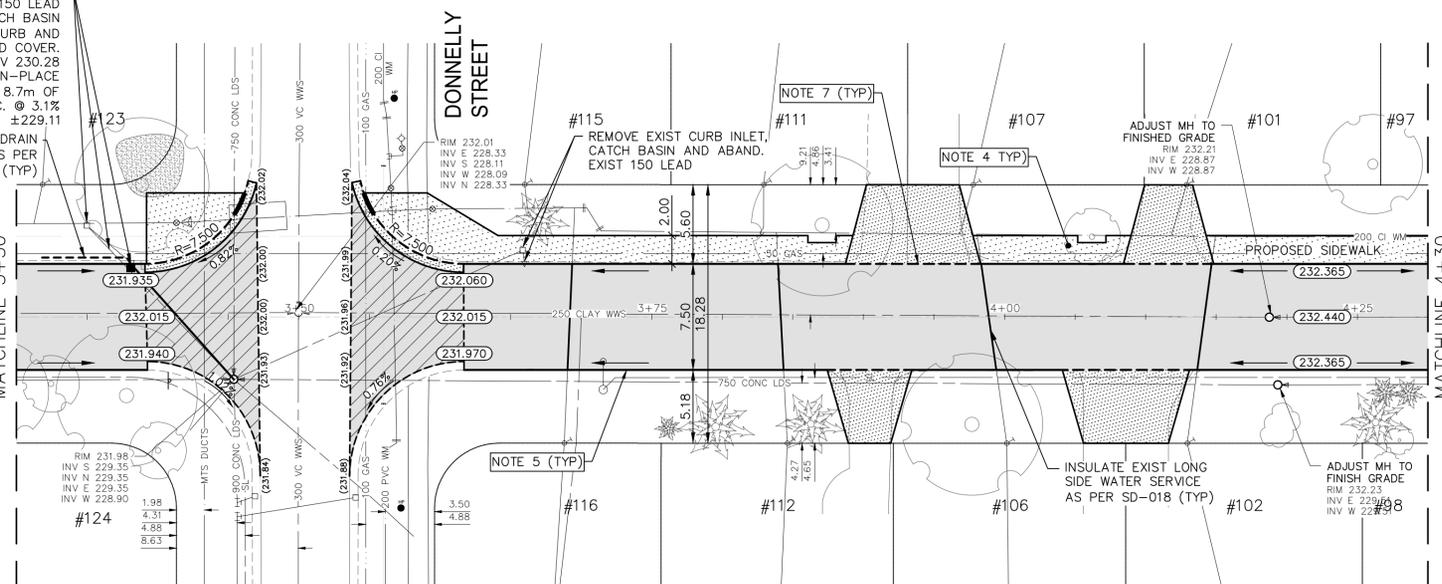


REMOVE EXIST CURB INLET, CATCH BASIN AND ABAND. EXIST 150 LEAD
 INSTALL 1800mm CATCH BASIN AS PER SD-024 c/w CURB AND GUTTER FRAME AND COVER. RIM: 232.075; INV 230.28
 CONNECT TO EXIST CAST-IN-PLACE MANHOLE w/ 8.7m OF 250 PVC. @ 3.1%
 EXIST MANHOLE INV.: ±229.11
 INSTALL 150Ø X 6.0m SUBDRAIN C/W PLUGGED END AS PER SD-245 & CW 3120 (TYP)

FOR CONTINUATION SEE DWG CA0043424.6934-20

FOR CONTINUATION SEE DWG CA0043424.6934-22

MARSHALL CRESCENT



- NOTES:
- ALL WORK AND MATERIALS TO BE IN ACCORDANCE WITH THE LATEST REVISION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
 - CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION.
 - ALL ROADWAY DIMENSIONS SHOWN ARE TO BACK OF CURB.
 - SIDEWALK TO BE CONSTRUCTED AS PER SD-228A AND AS DIRECTED BY CONTRACT ADMINISTRATOR.
 - CURB TO BE CONSTRUCTED AS PER SD-200A AND AS DIRECTED BY CONTRACT ADMINISTRATOR.
 - ALL PRIVATE WALKWAYS TO BE ADJUSTED TO NEW SIDEWALK OR TOP OF CURB ELEVATION, AS DIRECTED BY THE CONTRACT ADMINISTRATOR.
 - LIP CURB AT PRIVATE APPROACHES TO BE CONSTRUCTED AS DIRECTED BY CONTRACT ADMINISTRATOR.
 - MODIFIED BARRIER CURB TO BE CONSTRUCTED AT ALL INTERSECTION RADI AND ALLEY RADI.
 - CONSTRUCT REINFORCED CONCRETE RESIDENTIAL APPROACH AS PER SD-237B AND AS DIRECTED BY CONTRACT ADMINISTRATOR.
 - CONTRACTORS TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION FROM DAMAGE FROM CONSTRUCTION ACTIVITIES AS OUTLINED IN THE SPECIFICATIONS.
 - LAMP STANDARDS, HYDRO POLES, AND ANCHORS THAT REQUIRE TEMPORARY SUPPORT, REMOVAL OR REPLACEMENT, TO BE DONE SO AT THE EXPENSE OF THE CONTRACTOR AS NECESSARY.
 - ALL BOULEVARDS TO BE SODDED UNLESS OTHERWISE NOTED.
 - ADJUST ALL WATER VALVES, HYDRANTS, MANHOLES, AND CATCH BASINS IN WORK AREA TO GRADE.

| EXISTING | LEGEND-PLAN | PROPOSED | EXISTING | LEGEND-PLAN | PROPOSED | EXISTING | LEGEND-PLAN | PROPOSED |
|----------|-----------------------|----------|----------|----------------------------------|-----------|----------|-------------------------|----------|
| --- | WATER MAIN | --- | ⊕ | VALVE | ⊕ | --- | EDGE OF SIDEWALK | --- |
| --- | LAND DRAINAGE SEWER | --- | ⊕ | CURB STOP | ⊕ | --- | EDGE OF ASPHALT | --- |
| --- | WASTE WATER SEWER | --- | ⊕ | HYDRO POLE & LIGHT STANDARD | ⊕ | --- | EDGE OF CONCRETE | --- |
| --- | HYDRO | --- | ⊕ | LIGHT STANDARD OR TRAFFIC SIGNAL | ⊕ | --- | MODIFIED BARRIER CURB | --- |
| --- | GAS | --- | ⊕ | HYDRO POLE / ANCHOR | ⊕ | --- | BARRIER CURB | --- |
| --- | COMMUNICATIONS | --- | ⊕ | FENCE | ⊕ | --- | BARRIER CURB AND GUTTER | --- |
| --- | SIGNALS | --- | ⊕ | PROPERTY LINE | ⊕ | --- | PAVING STONE | --- |
| ○ | MANHOLE | ○ | ⊕ | IRON BAR | ⊕ | --- | CONCRETE SIDEWALK | --- |
| □ | CATCH BASIN/CATCH PIT | □ | ⊕ | TEST HOLE / PAVEMENT CORE | ⊕ | --- | CONCRETE SLAB | --- |
| △ | CURB INLET | △ | ⊕ | ELEVATIONS | (231.000) | --- | ASPHALT | --- |
| ◇ | UTILITIES ADJUSTED | ◇ | ⊕ | CURB RAMP | --- | --- | MILLED SURFACE | --- |
| ⊕ | HYDRANT | ⊕ | ⊕ | DETECTABLE WARNING SURFACE TILE | ⊕ | --- | PAVEMENT REPAIR FABRIC | --- |
| --- | EXISTING | --- | --- | LEGEND-PLAN | --- | --- | LEGEND-PLAN | --- |
| --- | PROPOSED | --- | --- | PROPOSED | --- | --- | PROPOSED | --- |

LOCATIONS APPROVED UNDERGROUND STRUCTURES

SIGNED BY: _____ DATE: _____

NO. REVISIONS: _____ DATE: _____ BY: _____

LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING

G.M. TOH AT SW CORNER OF MARSHALL CR AND WALLER AVE INTERSECTION
 ELEV. 233.193

DESIGNED BY: R.H./G.Z.
 DRAWN BY: K.C./W.D.

WSP Canada Inc.
 1600 Buffalo Place
 Winnipeg, MB R3T 6B8
 t. 204.477.6650
 f. 204.474.2864
 www.wsp.com

ENGINEER'S SEAL

CHECKED BY: R.H.
 APPROVED BY: S.M.

HOR. SCALE: 1:250
 VERTICAL: 1:10

RELEASED FOR CONSTRUCTION

NO. REVISIONS: _____ DATE: _____ BY: _____

FOR TENDER PURPOSES ONLY
 NOT FOR CONSTRUCTION

THE CITY OF WINNIPEG
 PUBLIC WORKS DEPARTMENT
 ENGINEERING SERVICES DIVISION

2025 LOCAL STREET RENEWALS
 MARSHALL CRESCENT
 ASPHALT RECONSTRUCTION
 STA. 3+30 TO STA. 4+30

WSP Canada Inc.
 Certificate of Authorization
 No. 5750

CITY DRAWING NUMBER: _____
 SHEET 21 OF 47
 TENDER NO. 230-2025

Mar 27, 2025 - 6:11pm
 P:\2024\CA0043424.6934 - CA-25-R-04 Local Streets\02 Drawings\03 Work_Dwg\CA0043424.6934_CA_25-R-04_Marshall_Plan&Profile.dwg - tab:230-2025_Drawing_CA0043424.6934-21-RO